

PROJECT: Washington State Department of Transportation Projects

COMPLETED: No information

PURPOSE:

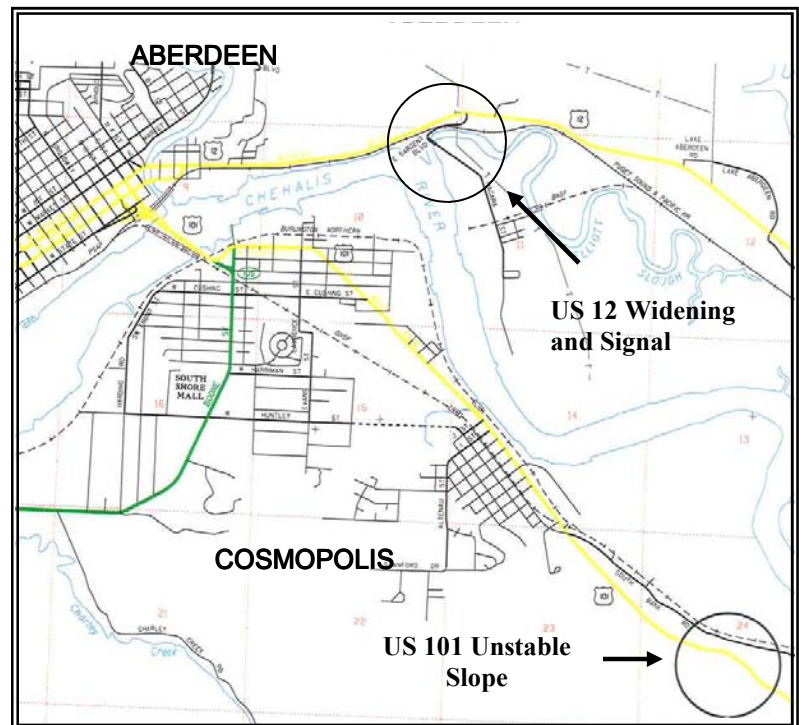
STUDY AREAS

US 12 Sargent Boulevard Intersection Widening and Signal Project

Channelization and signalization. This project proposes to reconstruct Sargent Boulevard intersection and control US 12 traffic at the intersection to provide safer traffic movement.

US 101 Unstable Slope Milepost 79.4

This project proposes to repair an area of unstable hillside. Further investigation of the rocks and soil is required to determine the best way to stop the landslides.



RECOMMENDATIONS:

US 12 Sargent Boulevard Intersection Widening and Signal Project

- Widen US 12 five feet to the north to enlarge the acceleration lane and revise the turn-lane onto Sargent Boulevard.
- Install traffic signals controlling US 12 eastbound, traffic entering from Sargent Boulevard and traffic entering Sargent Boulevard from US 12.

US 101 Unstable Slope Milepost 79.4

- The recommendation is to drill borings near the base of the US 101 roadway embankment and at a location down slope of the power line easement and that inclinometers and piezometers be installed at each location to measure movement and water levels.
- Based on geological testing, the solutions might include installing horizontal drains to remove excess water from the slope, constructing a wall near the top of the embankment, or both.